

Name: GILEV, F. D.

Dissertation: Problem of the sensory innervation of the digestive tract  
in mammals

Degree: Cand Biol Sci

Affiliation: Molotov State Med Inst

Defense Date, Place: 1956, Molotov

Source: Knizhnaya Letopis', No 1, 1957

GILEV, T.D.

Some data on the innervation of the gastric mucosa in mammals and in man. Biul. eksp. biol. i med. 47 no.3:109-112 Mr '59. MIRA 12:7)

1. Iz kafedry giestologii (zav. - prof. G. A. Nevmyvaka) Permского медитинского института. Представлена академиком L. A. Orbeli.  
(STOMACH, innervation,  
mucosal (Rus))

GILEV, F.D. (Perm', ul. K.Marksa, 14, kv.9)

Innervation of the gastrointestinal mucosa in some farm animals.  
Arkh. anat., hist. i embr. 41 no.11:101-105 N '61. (MIA 14:12)

1. Kafedra histologii i embriologii (zav. - prof. G.A.Nevmyvaka)  
Permskogo meditsinskogo instituta.  
(ALIMENTARY CANAL INNERVATION)

GILEV, I.F.

Industrial hygiene is one of the most important problems.  
Vest. sviaz 25 no.4:25-26 Ap '65.

(MIRA 18:6)

~~GILKES M. R.~~

The dignity of a Soviet telecommunication worker should be  
valued. Vest. sviazi 23 no.4:28-30 Ap '63.  
(MIRA 16:4)

(Telecommunication—Employees)

GILEV, N.F. (Riga)

Why the telecommunication workers of Baldone are respected.  
Vest, sviazi 23 no.7;29-31 Jl '63. (MIRA 17:2)

GILEV, N.F.

Learn to live and work in the communist way. Vest. sviazi 23 no.12:  
28-29 D '63. (MIRA 17:2)

GILEV, N.F.

Here we respect the honor of the telecommunication worker. Vest.  
sviazi 24 no.11:26-27 N '64. (MIRA 18:2)

Gilev, N.F.

The workers of the Turmala telecommunication center have won  
the noble title. Vest. sviazi 25 no.1.26--28 Ja '65. (MIRA 18:4)

POLISHCHUK, Anatoliy Pavlovich, kand. polit. nauk; SHCHEPOT'YEV, Oleg Aleksandrovich; GILEV, Nikolay Konstantinovich; DREKHSLER, M.M., red.; PROTANSKAYA, I.V., red. izd-va; PARAKHINA, N.L., tekhn. red.

[Saws and cutting tools in lumbering] Instrumental'no-pilopravnoe delo na lesorazrabotkakh. Moskva, Goslesbumizdat, 1961. 231 p.  
(MIRA 15:6)  
(Lumbering—Equipment and supplies)

VOROB'YEV, Il'ya Vladimirovich; GLIEV, Nikolay Konstantinovich;  
DZERKHSLET, Maksimilian Maksimilianovich; TATSKEVICH, V.L.,  
red.

[New limbing machines] Novye suchkoreznye mashiny. Moskva,  
Izd-vo "Lesnaia promyshlennost'," 1964. 105 p.  
(MirA 17:?)

GILEV, N.K.

KT-12 tractor with crane for ballast operations. Les.prom. 14 no.6:20-21  
Je '54. (MIRA 7:6)

1. Kraevojarskiy mekhlesopunkt tresta Serovlesdrevmet.  
(Railroads--Track) (Cranes, derricks, etc.)

*6/26/01 A.H.*

KUOSMAN, Vil'yan Vil'yamovich; POLISHCHUK, Anatoliy Pavlovich; GILEV, N.Kh.,  
red.; PITERMAN, Ye.I., red. iks-va; SHITS, V.P., tekhn. red.

[Universal chain saws] Universal'nye pil'nye tsepy. Moskva, Gos-  
lesbumizdat, 1957. 42 p. (MIRA 11:7)  
(Chain saws)

AUTHOR: Gilay, N.K.

SOV/121-58-8-9/29

TITLE: A Tension Dynamometer with a Photo-Electric Transmitter  
(Krutil'nyy Dinamometer s fotoelektricheskim datchikom)

PERIODICAL: Stanki I Instrument, 1958, Nr 8, pp 25-26

ABSTRACT: A transmission dynamometer for measuring the shaft torque, developed by the Central Scientific Research Institute for Mechanization and Power Engineering in the Forest Industry of the RSFSR (Tsentral'nyy Nauchno-Issledovatel'skiy Institut Mekhanizatsii I Energetiki Lesnoy Promyshlennosti RSFSR) is described. Two raster discs of 190 mm diameter are soldered to a sleeve each. The discs have 160 radial slots of 30 mm length. A housing is mounted on the sleeves on rollers rotating in ball-bearings set into eccentrics, by means of which the final centering is adjusted. Inside the housing, on one side of the two raster discs, an illumination system is placed, consisting of 8 bulbs behind frosted glass. On the opposite side of the two raster discs, 8 segment shaped selenium blocking layer photo-elements, type SF, and a total active area of 108 cm<sup>2</sup> are situated.

Card 1/2

SOU/121-58-8-9/29

A Torsion Dynamometer with a Photo-Electric Transmitter

The unit is mounted on the shaft and the outside end of each sleeve is clamped on it. The distance between the clamps is 270 mm. The scale drawing of another design is reproduced in Fig 3 suitable for a spindling machine shaft at 6000 rpm. The housing is mounted on an external bracket to avoid loading the thin shaft in bending. The maximum twist does not exceed 45° at the maximum torque of 4.5 kgm. The minimum torque detected reliably is 0.2 kgm.

There are 3 figures

Card 2/2

SOV/32-25-1-44/51

7  
AUTHOR:

Gilev, N. K.

TITLE:

Photoelectric Instrument for Measuring the Torsional Moment  
(Fotoelektricheskiy datchik dlya izmereniya krutyashchego  
momenta)

PERIODICAL:

Zavodskaya Laboratoriya, 1959, Vol 25, Nr 1, pp 119-120 (USSR)

ABSTRACT:

The instrument mentioned in the title was constructed under the supervision of Professor S. A. Strelkov at the laboratoriya avtomatiki i priborov VNIIStroydormash (Laboratory for Automation and Apparatus VNIIStroydormash). It measures the change of the torsional angle which is proportional to the transferred torsional moment in a certain section (serving as measuring basis). Investigations of the wood cutting process were carried out in this way. A general view of the instrument mounted (Fig 1) as well as of the instrument itself (Fig 2) are given. The real torsional moment is determined from the difference between the measured quantity of the torsional moment and that quantity of the torsional moment which had been applied for overcoming the frictional force of the normal forces in the ball bearings, as well as that obtained in the dynamic cali-

Card 1/2

SOV/32-25-1-44/51

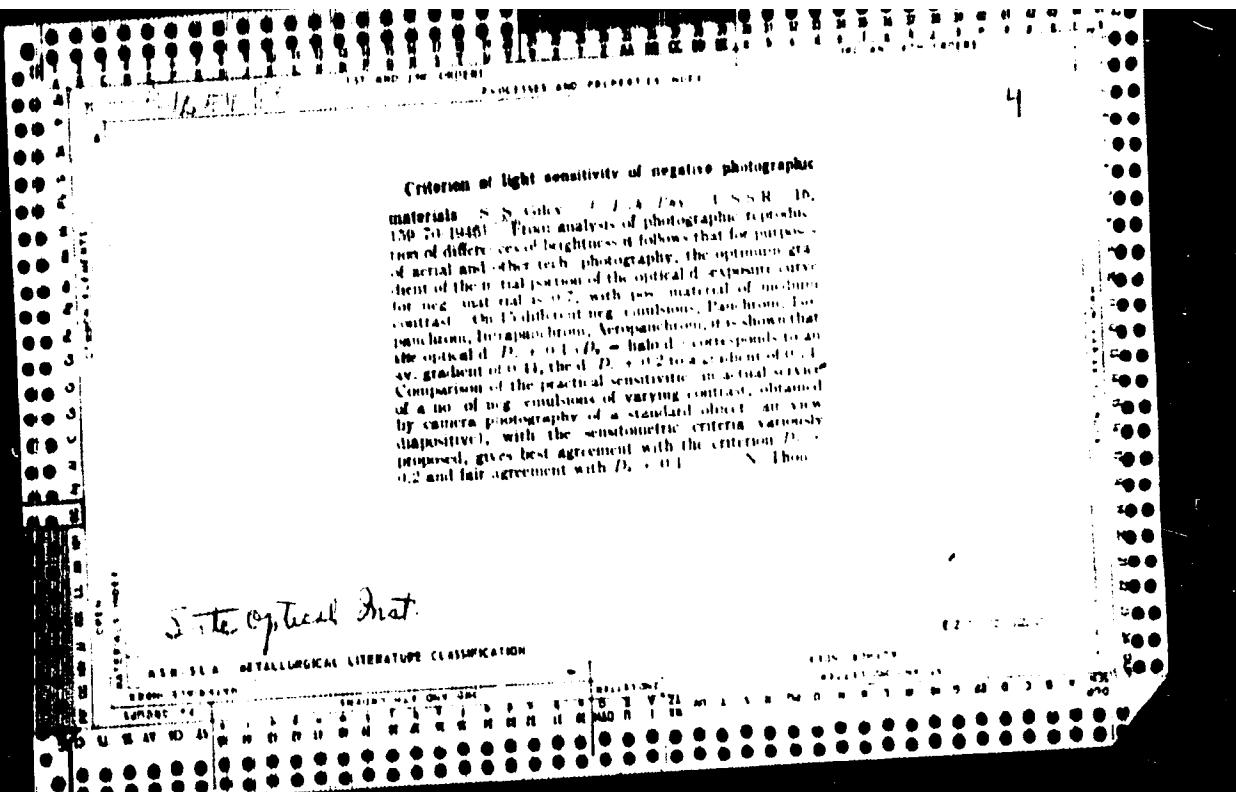
Photoelectric Instrument for Measuring the Torsional Moment

ibration. The measuring error is given to be 3-5%. As in the present case the measurements were carried out on a driving shaft with 6000 revs/minute some modifications of the instrument were made. The instrument has 8 lamps for illumination the light beam of which is dispersed by milk glass and hits selenium photocells. There are 2 figures.

ASSOCIATION: Tsentral'nyy nauchno-issledovatel'skiy institut mekhanizatsii i energetiki lesnoy promyshlennosti (Central Scientific Research Institute for the Mechanization and Power Engineering of Wood Industry)

Card 2/2

Relative sensitivity values. S. S. Gillev. Kinofoto-  
Akad. Prus. 1938, No. 4, 404.-A knowledge of the  
relative sensitivities of photographic materials to different  
light sources is necessary for the correct use of compensation  
filters. A large no. of orthochromatic and panchro-  
matic films and plates were tested for their sensitivity to  
the Hefner lamp and "daylight" with the Davis-Gibson  
filter. A curve of the spectral distribution of the energy  
of the 2 light sources and curves of the spectral sensitivity  
of 4 specimens were plotted, and the relation between the  
sensitivities of these 4 films is shown, when the 2 light  
sources mentioned are used. The coeff. found for the  
sensitivity of photographic materials to the 2 light sources  
may serve as a criterion for the constancy and quality  
of sensitive materials. This coeff. can also be found by  
another method, viz., by the application of the law of  
additivity in the calcn. of the sensitivity of materials to  
light sources of known spectral distribution, and it is  
found that the results coincide with the exptl. results, so  
that this method may be extended to the calcn. of the  
properties of sensitive materials for practical purposes.  
Another interesting fact was found, viz., that the coeff.  
depends also on the particular developer employed. A  
comparison was made between metol-hydroquinone and  
p-aminophenol. The former apparently lowers the filter  
factor, but the study is not yet complete enough to permit  
definite conclusions. W. H. Kiebler



GILEV, S.S.

Introduction of the sensitometric system COST 2817-50 and its characteristics. Usp.nauch.fot. no.4:7-16 '55.  
(Photographic sensitometry) (MIRA 9:4)

"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515030002-5

GILEV, S.S.; SKVORTSOVA, Z.A.; SLEPOVA, V.A.; YULINA, L.N.

Photoelectric wedge densitometer. Usp.nauch.fot.no.4:82-87 '55.  
(MLRA 9:4)  
(Densitometers)

APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515030002-5"

USSR/ Chemistry - Photosensitivity

Card 1/1 Pub. 85 - 12/35

Authors : Gilev, S. S., Cand. Tech. Sci.

Title : Comparison of different scales of light sensitivity of photographic materials

Periodical : Priroda 44/2, 85 - 86, Feb 1955

Abstract : A comparison is made between the Hurter and Drifford scale of degrees for measuring the sensitivity of photographic materials to light. The American system, ACA 2.38.2.I - 1947, was used in the Soviet Union up to 1951, but has since been replaced by the Soviet standard GOST 2817-50 system, Tables.

Institution : .....

Submitted : .....

Gilev, S.S.  
USSR/Optics - Photography

K-11

Abs Jour : Referat Zhur - Fizika, No 5, 1957, 13235  
Author : Gilev, S.S.  
Inst :  
Title : New Exposure Meters Produced by the Russian Industry.  
Orig Pub : Zh. nauch. i prikl. fotogr. i kinematogr., 1956, 1, No 3,  
          223-226

Abstract : Formulas are given for the calibration of exposure meters from the result of the measurements of either the illumination in the plane of the object of the photograph, or else from its total brightness. Technical characteristics are given for the Russian photoelectric exposure meters "Leningrad" Yu-11, and "Kiev" EF-3. The former makes it possible to determine the exposure both from a measurement of the brightness and from that of the illumination (for this purpose a ground glass is placed in front of the light-sensitive surface); the second uses only the

Card 1/2

USSR/Optics - Photography

K-11

Abs Jour : Ref Zhur - Fizika, No 5, 1957, 13235

measurement of the brightness, and is inferior to the first in sensitivity and in the measured brightness range. The exposure meter "OPTEK" is described, in which the change in brightness of the object (only relative) is based on the principle of visual photometry.

Card 2/2

AUTHOR: Gilev, S.S.

SOV /77-3-4-15/23

TITLE: Comments on the Article by K.I. Markhilevich and V.I. Sheberstov:  
"A Critical Review of the Photosensitivity Criteria Used in Various Sensitometric Systems" (Zamechaniya po povodu stat'i K.I. Markhevicha i V.I. Sheberstova "Kriticheskiy obzor kriteriyev svetochuvstvitel'nosti, ispol'zuyemykh v razlichnykh sensitometricheskikh sistemakh")

PERIODICAL: Zhurnal nauchney i prikladnoy fotografii i kinematografii, 1958,  
Vol 3, Nr 4, pp 289-290 (USSR)

ABSTRACT: The author replies to some points raised by Markhilevich and Sheberstov with reference to his own previous article. The exposure, he says, should not be calculated in aerial photos from the overall brightness of the landscape. The best criterion is to use the density  $0.2 + D_0$  for aerial photographic negatives. He points out that for many negative materials developed up to the indicated values of the contrast factor (i.e.  $\gamma = 0.65-0.7$ ), the density  $0.2 + D_0$  lies at the beginning of the straight-line section of the characteristic curve. There are 8 references, 7 of which are Soviet and 1 English.

1. Aerial photography--Optical factors    2. Photographic films--Performance    3. Photographic films--Processing

Card 1/1

GILEV, S.S.; SHIPILOVA, Ye.M.

Comparing the filters for artificial sunlight used in sensitometric tests. Zhur.nauch.i prikl.fot. i kin. 5 no.2:98-100 Mr-Ap '60.  
(MIRA 14:5)

1. Gosudarstvennyy opticheskiy institut im. S.I.Vavilova.  
(Photography—Light filters) (Photographic sensitometry)

CLIX, S.S.; LIFSHITZ, V.V.

Received copy of same type of printing paper. This is what I  
printed fct. i kin. DO no.4. - 20.01.1986.

1. Gesudretvernyy opticheskiy institut im. Pavlova.

GILEV, V. P.

"The Influence of Previous Multiple Injuries on the Regeneration Processes in the Skeletal Musculature." Cand Biol Sci, Inst of Animal Morphology imeni A. N. Severtsov, Acad Sci USSR, 18 Nov 54. (VM, 9 Nov 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (11)

SO: Sum. No. 521, 2 Jun 55

GIL'EV, V. P.

USSR/Medicine - Experimental Morphology

Card : 1/1

Author : Gil'ev, V. P.

Title : Effect of repeated injuries on the regeneration of the skeletal muscles of rats

Periodical : Dokl. AN SSSR, 96, Ed. 4, 865 - 868, June 1954

Abstract : White male rats (age about 5 months) were used to study the effect of preliminary, repeated disruptive effects (needle pricking) on the regeneration of skeletal muscles. It was found that repeated trauma increases the life expectancy of tissues. Five references. Drawings.

Institution : Acad. of Sc. USSR, The A. N. Severtsov Inst. of Animal Morphology

Presented by : Academician A. I. Abrikosov, April 2, 1954

Human and Animal Morphology - Normal and Pathological.  
Muscles.

Abs Jour : Ref Zhar Biol., No 11, 1953, 50291

Author : Gilley, V.P.

Inst Title : On the Problem of the Thin Structure of the Transverso-  
spinal Muscular Fiber (An Electron-Microscopic Study  
of the Facial Muscle of an Axolotl)

Orig Pub : Uspekhi sovrem. biologii, 1956, 41, No 1, 97-102

Abstract : The nuclei of muscular fibers have an ovoid form, their  
content is finegrained, and the nucleoli emerge distinctly  
and strongly above certain. The membrane of the nucleolus,  
at the points of contact with myofibrillae, forms  
a protrusion on the level of the T strip. The sarcoplasm is fine grained. The mitochondria are distributed  
among myofibrillae in a relatively disordered manner,  
have a round or elongated form, a lamellate structure and

- 25 -

Card 1/3

USSR, Human and Animal Morphology - Normal and Pathological.  
Muscles.

S

Abs Jour : Ref Zhur Biol., No 11, 1958, 50291

a thin membrane. Myofibrillae appear in the shape of thin transversostriated tapes the diameter of which fluctuates between 1.3 and 2.4  $\mu$ . In the anisotropic disk there are brighter strips N with a dark transverse septum M. In the area of the anisotropic disk there are visible parallelly situated protofibrillae whose diameter is  $\sim$  100 A. In the protofibrillae of the weakened myofibrillae a secondary striation appears, the period of which is equal to  $\sim$  250 A. In the center of the isotropic area there is visible a septum T. The interfibrillar connections at the level of the strips T and M have the character of granules, pellicles or fibrillae and appear very labile. Inophragmata are distinctly expressed where the myofibrillae are situated close to one another. Mesophragmata are expressed much less strongly than telophragmata. Mesophragmata and telophragmata are not

Card 2/3

1, Leo, U.R.

USSR/General Division. Congresses. Sessions. Conferences. A-4

Abs Jour : Ref Zhur-Biologiya, No 2, 1958, 4574

Author : V. P. Gilev

Inst :

Title : Conferences on Electron Microscopy held in  
Stockholm and Tokio

Orig Pub : Izv. AN SSSR, ser. biol., 1957, No 4, 527-534

Abstract : No abstract

Card 1/1

GILIN, V.P. (Moskva)

Gelatin as a new means of embedding biological objects in ultrathin  
sectioning for electron microscopy. Usp.sovr.biol. 44 no.2:281-284  
S-O '57.

(MIRA 10:12)

(GELATIN) (ELECTRON MICROSCOPY)

GIEV, Ye.

"Studies on Some Elements of Muscle Tissue in its Disintegration and Regeneration,"

paper submitted for presentation at Fourth Int'l. Conference on Electron Microscopy, Berlin, GDR, 16-17 Sep 53.

Dr. Zbigniew Klemenczyk, Acad. Sci. USSR.

G-1, FOI, RDP, 20 Jul 53.

17(1)

AUTHOR:

Sil'ev, V. I.

SCV/20-124-2-62/71

TITLE:

Investigation of the Regeneration of the Striated Muscular Tissue Under the Electron Microscope (Izuchenie regeneratsii pocheknopolosatoy myshechnoy tkani v elektronnom mikroskopе)

PERIODICAL:

Doklady Akademii nauk SSSR, 1959, Vol 124, Nr 2,  
pp 485 - 488 (USSR)

ABSTRACT:

The tissue mentioned in the title has a distinctly developed regenerative power. By means of the electron microscope of the type UEM -100 it was possible to detect a number of unknown details in the structure of the tissue. The author used as experimental object the m.gastrocnemius of rat regenerating from chopped up muscular tissue (Ref 6). Figures 1-4 give examples of the parts of tissue. It was possible to determine the fine structure of the myoblasts. Already six days after the operation they occur in spindle shape, later on the chains and cords formed of them occur in great numbers (Fig 1). In some cords it was not possible to distinguish the boundaries between the individual myoblasts - they were already young muscle ducts. The mitochondria

Card 1/3

Investigation of the Regeneration of the Striated  
Muscular Tissue Under the Electron Microscope

SOV/2o-124-2-68/71

of the myo- and fibroblasts do not differ from one another. They form "cristae" (Fig 3). In the cytoplasm of the myoblasts which are about to form cords, loose bundles of finest fibres - the future protofibrils - are visible which form without the participation of the mitochondria. The fibrils harden more and more. They develop light and dark parts - isotropic and unisotropic disks. The protofibrils become typical myofibrils. The myofibrils in the process of formation are surrounded by tightly sticking bubble-shaped, sometimes tubular elements of the endoplasmatic reticulum. The endoplasmatic reticulum of the fibroblasts is rich in ribonucleic acid. Its intensive development in the fibroblasts is due to an active participation of the latter in the process of regeneration. Between the cell elements of the regenerative substance large bundles of collagen fibres can be observed. It is well-known that there is a direct relation between their formation and the fibroblasts. With respect to the place of formation of the collagen fibres the author follows the opinion expressed by the defenders of the intercellular theories of collagen formation. It is,

Card 2/3

Investigation of the Regeneration of the Striated  
Muscular Tissue Under the Electron Microscope

SOV/20-124-2-08/71

however, for the time being not possible to draw a final conclusion concerning the accuracy of this or the other theory as it may occur that single cytoplasmatic structures fall into the intervals between the collagen fibres of the decomposing cells. There are 4 figures and 12 references, 7 of which are Soviet.

ASSOCIATION: Laboratoriya elektronnoy mikroskopii pri Otdelenii biologicheskikh nauk Akademii nauk SSSR (Laboratory for Electron Microscopy in the Department for Biological Sciences of the Academy of Sciences, USSR)

PRESENTED: September 3, 1958, by V. A. Engel'gardt, Academician

SUBMITTED: August 25, 1958

Card 3/3

GILEV, V.P.

Changes in certain cellular components during the histogenesis of  
muscular tissue. Arkh.anat.gist.i embr. 38 no.3:28-33 Mr '60.  
(MIRA 14:5)

1. Laboratoriya elektronnoy mikroskopii (zav. - prof. A.Ye.Kriss)  
pri Otdelenii biologicheskikh nauk AN SSSR.  
(MUSCLES)

GILEV, V.P.

Change in the sarcomere structure during the contraction of  
transversostriated muscle fiber.. Biofizika 6 no.6:662-671 '61.  
(MIRA 15:1)  
1, Laboratoriya elektronnoy mikroskopii pri Otdeleniy biologicheskikh  
nauk Ali SSSR, Moskva.  
(MUSCLES)

BIRYUZOVA, Valentina Ivanovna; BOROVYAGIN, Valeriy Leonidovich;  
GILEV, Vladimir Petrovich; KISELEV, Nikolay Andreyevich;  
TIKHONENKO, Anna Sergeyevna; CHENTSOV, Yuriy Sergeyevich;  
FRANK, G.M., otv. red.; SHMELEV, I.P., red.issd.-va; RYLINA, Yu.V.,  
tekhn. red.

[Electron-microscopic methods for studying biological objects]  
Elektronnomikroskopicheskie metody issledovaniia biologicheskikh  
ob'ektov. [By] V.I.Biriusova i dr. Moskva, Izd-vo Akad. nauk  
SSSR, 1963. 203 p. (MIRA 16:6)

1. Institut radiatsionnoy i fiziko-khimicheskoy biologii AN SSSR (for Biryuzova, Tikhonenko).
2. Institut biologicheskoy fiziki AN SSSR (for Borovyagin).
3. Laboratoriya elektronnoy mikroskopii AN SSSR (for Gilev).
4. Institut kristallografii AN SSSR (for Kiselev).
5. Institut morfologii zhivotnykh AN SSSR (for Chentsov).
6. Chlen-korrespondent AN SSSR (for Frank).  
(Biological research) (Electron microscopy)

April 1, 1947, Laurent called me up to his office at the Bureau of  
Investigation.

In the depths of the living matter, I wrote back to him,  
Mr. Ag. 1st,

1. Director, Laboratory of Electronic Warfare, Office of the Secretary  
of Science of the U.S. Navy, Tap R-6.

OSLEV, L.S., OSIN, I.A.; VOLPYANSKIY, L.M., redaktor; DUGINA, N.A.,  
tekhnicheskiy redaktor

[Making moulds for small castings] Formovka mal'kikh otlivok. Pod. red.  
L.N.Volpianskogo. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit.  
lit-ry, 1954. 37 p. (Nauchno-populiarnaya biblioteka rabochego-  
liteishchika, no.5) [Microfilm] (MLRA 8:2)  
(Founding)

LUKANIN, B.K.; KEMNOVONTOV, B.M., kandidat tekhnicheskikh nauk, rezesent; GILEV, V.S., inzhener, redaktor.

[Pneumatic molding machines; structure, assembling, utilisation and repair] Pnevmaticheskie formovochnye mashiny. Ustroistvo, montazh, eksploatatsiya i remont. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroitel'noi lit-ry, 1954. 342 p. (MLRA 7:8)  
(Molding machines)

KAYBICHEVA, M. N.; FADEYEVA, N. I.; Prinimali uchastiye: KOSOLAPOV,  
Ye. F.; GILEV, Yu. P.; DRESVYANKIN, V. I.; MIKHAYLOV, V. S.

Studying conditions of service and the character of roof  
failure in electric steel smelting furnaces. Trudy Vost. inst.  
ogmep. no.2:101-117 '60. (MIRA 16:1)

(Electric furnaces--Maintenance and repair)  
(Refractory materials--Testing)

KAYBICHEVA, M.N.; TARNOVSKIY, G.A.; GILEV, Yu.P.; BORNOVALOV, M.A.;  
SHATALOV, M.I.; LANDE, P.A. [deceased]; SYOMKIN, N.I.;  
BEKISHEV, Yu.A.

Temperature conditions for the resistance of the lining of  
large capacity electric furnaces at the Chelyabinsk Metallur-  
gical Plant. Stal' 23 [i.e. 24] no.4.324-328 Ap '64.  
(MIRA 17:8)

i. Vostochnyy institut ogneuporov i Chelyabinskii metallurgi-  
cheskii zavod.

TIMOFEEVA-RESOVSKAYA, Ye.A.; TIMOFEEV-RESOVSKIY, N.V.; GETSOVA,  
A.B.; GILEVA, E.I.; ZHAROVA, T.V.; KULIKOVA, G.M.;  
MILYUTINA, G.A.

Coefficients of the accumulation of radioisotopes of strontium,  
ruthenium, cesium, and cerium by fresh-water organisms. Zool.  
shur. 39 no. 10:1449-1453 O '60. (MIRA 13:11)

1. Department of Biophysics, Ural Branch of the U.S.S.R.  
Academy of Sciences, Sverdlovsk.  
(Fresh-water biology) (Radioactive substances)

21.6300  
21.8100  
21.8300

S/020/60/132/04/59/064  
B011/B126

AUTHOR: Gileva, E. A.

TITLE: Accumulation Coefficients of Radioisotopes by Fresh Water  
Algae

PERIODICAL: Doklady Akademii nauk SSSR, 1960, Vol 132, No. 4  
pp. 948-949

TEXT: Living organisms collect radioisotopes from their medium and can thus be used as indicators of the contamination of natural water. The lower plants can play an important geochemical role in this respect. The author illustrates the results of her study of accumulation coefficients of  $S^{35}$ ,  $Ca^{45}$ ,  $Fe^{59}$ ,  $Co^{60}$ ,  $Zn^{65}$ ,  $Rb^{86}$ , and  $Zr^{95}$  by three species of fresh water algae from different morphological and ecological groups: *Scenedesmus quadricauda* Breb. (single-celled, Coelastraceae family), and two species of surrounding filamentous algae: *Cladophora glomerata* (L.) Kuetz. (Cladophoraceae family) and *Spirogyra* sp. (Lygnemataceae family). The experiments were carried out in 11 glasses in filtered lake

Card 1/3

Accumulation Coefficients of Radicisotopes by  
Fresh Water Algae

S/020/60/132/04/59/064  
B011/B126

water. The quantity of collected radicisotopes was about  $10 \mu$  Curie/l. This means about 1000 imp/min · ml. The centrifuged (Scenedesmus) and dried algae were examined in the same way as the evaporated water (1 ml) on a B-2 apparatus (with end-window counter). The results were reduced to 1 g of solid substance of the algae. The ratio between the value obtained and the activity of 1 ml of water gave the accumulation coefficient. In 12- (Scenedesmus) or 16-day experiments (filamentous algae) it was established that the accumulation coefficients are already becoming stable on the fourth to eighth days although they deviate but slightly from the average (Table 1). From the average accumulation coefficient of the three species of algae it can be seen that the consumption of single elements by the algae varies very much. S and Ca had the lowest coefficients (Ca holds a special position in lake water as it is present in macroconcentration). The coefficients of Co and Rb are higher. Fe, Zn, and especially Zr were taken up intensively by the algae. Cladophora glomerata has a high accumulation coefficient for iron (in accordance with Ye. Ye. Uspenskiy, Ref. 4). The author proved that in spite of its intensive metabolism, the single-celled Scenedesmus is far less able to concentrate the chemical elements from the water than the

Card 2/3

Accumulation Coefficients of Radioisotopes by Fresh Water Algae      S/020/60/132/04/59/064  
B011/B126

filamentous algae (in accordance with Ref. 5 for Chlorella pyrenoidosa). Thus, both filamentous algae mentioned can be used to clean biologically the radioactive waters examined. The author also names V. I. Vernadskiy (Ref. 1). There are 1 figure, 1 table, and 5 references, 4 of which are Soviet. ✓

ASSOCIATION: Institut biologii Ural'skogo filiala Akademii nauk SSSR  
(Institute of Biology of the Ural Branch of the Academy of Sciences, USSR)

PRESENTED: February 4, 1960, by A. L. Kursanov, Academician

SUBMITTED: February 1, 1960

Card 3/3

GILEVA, E.A.; POLETAYEVA, I.I.

Conference on Biophysics at "Miassovo." Protl. kit. no. 6:298-300  
'61. (MIRA 15:1)

(Biophysics--Congresses)

TIMOFEEYEVA-RESOVSKAYA, Ye.A.; TIMOFEEYEV-RESOVSKIY, N.V.; GILEVA, E.A.

Specific accumulators of individual radioisotopes among fresh-water organisms. Dokl. AN SSSR 140 no.6:1437-1440 O '61.  
(MIRA 14:11)  
1. Laboratoriya biofiziki Ural'skogo filiala AN SSSR. Predstavлено  
академиком V.N.Sukachevym.  
(RADIOISOTOPES) (FRESH-WATER BIOLOGY)

GILEVA, E.A.

Accumulation of seven radioisotopes by four freshwater algae.  
Dokl. AN SSSR 149 no.5:1157-1158 Ap '63. (MIRA 16:5)

1. Institut biologii Ural'skogo filiala AN SSSR. Predstavлено  
академиком V.N.Sukachevym.  
(Algae) (Radioisotopes)

ACCESSION NR: AP4036728

S/0020/64/156/002/0455/0456

AUTHOR: Gileva, E. A.; Timofeyeva, N. A.; Timofeyev-Resovskiy, N. V.

TITLE: The effect of chronic  $\gamma$ -field radiation on the biomass of fresh-water periphyton algae

SOURCE: AN SSSR. Doklady\*, v. 156, no. 2, 1964, 455-456

TOPIC TAGS: gamma field, periphyton algae, gamma radiation, beta radiation, growth stimulation, biology

ABSTRACT: It was experimentally demonstrated that when  $\beta$ - and  $\gamma$ -emitters having a radioactivity of from 3 to 600  $\mu\text{Cu}/1$  were added to an aqueous solution, the growth of the algae was stimulated. The growth in the experimental group at all examined radiation concentrations was observed to exceed that of the control group by 130 to 900%. It was proposed that future experimental efforts include a much larger number of variants and a wider dosage range. Orig. art. has: 1 figure and 1 table.

ASSOCIATION: Ural'skiy filial. Akademii nauk SSSR (Ural Affiliate. Academy of Sciences SSSR)

Card 1/2

ACCESSION NR: AP4036728

SUBMITTED: 19Dec63

DATE ACQ: 03Jun64

ENCL: 00

SUB CODE: NP, LS

NO REF Sov: 002

OTHER: 000

Card 2/2

177004 BM11/AM10/AM10 DD  
ACC NII AP5025926

SOURCE CODE: UR/0205/65/005/005/0732/0734 46

AUTHOR: Gileva, E. A.; Timofeyeva, N. A.; Timofeyev-Resovskiy, N. V.

ORG: Biology Institute UFAN SSSR, Sverdlovsk (Institut biologii UFAN SSSR)

TITLE: Effect of single cobalt-60 gamma-irradiation doses on chlorella culture growth <sup>19</sup>

SOURCE: Radiobiologiya, v. 5, no. 5, 1965, 732-734

TOPIC TAGS: chlorella, irradiation effect, gamma irradiation, plant growth.

ABSTRACT: Chlorella vulgaris Beyer cultures in an aqueous nutritive solution were gamma-irradiated with single 0.5 to 50 kr doses in two series of similar experiments. In each series, each variant was repeated 5 times. Dose-effect curves were based on chlorella culture (1 ml) cell counts determined 1 to 7, 10, 14 and 18 days following irradiation. Results show that gamma-irradiation doses of 0.5 to 1 kr stimulate chlorella culture growth. Further increase of doses progressively inhibits culture growth and doses of 25 kr or more produce a lethal effect.

Orig. art. has: 4 Figures.

SUB CODE: 06/ SUBM DATE: 19Dec63/ ORIG REF: 003/ OTH REF: 003

*mar*  
Card 1/1

UDC 58.039.1

ACCESSION NR: AF20000130

8/0062/63/000/005/0932/0934

AUTHOR: Skorik, Yu. I.; ~~Bilova, N. G.~~; Kucharskaya, E. V.; Fedoseyev, A. D.

TITLE: Increasing the number of surface triple-bond Si single-bond OH groups in lamellar silicate

SOURCE: AN SSSR. Izvestiya. Otdeleniye khimicheskikh nauk, no. 5, 1963, 932-934

TOPIC TAGS: chrysotile, serpentine asbestos, acid hydroxyl groups, kaolin, ultrasound irradiation

ABSTRACT: The surface of natural chrysotile (serpentine asbestos) contains a significant amount of acid hydroxyl group (approximately 1.3%) bound to the Si atoms. The number of -OH groups can be increased by pulverizing the silicate ultrasonically in an aqueous medium (about 24 -OH in 1/2 hour). The method of analysis for free H atom which was proposed by Veresov, and Kireyeva (Izv. AN SSSR, Otd. khim. n. 1951, 172) was used for the quantitative determination of the triple-bond Si single-bond OH group on the surface of the silicate. The -OH in kaolin was similarly increased by ultrasound irradiation from about 0.6 to 1.8%. Orig. art. has: 1 table.

Card 1/2

ACCESSION NR: AF0000130

ASSOCIATION: Institut khimii silikatov im. I. V. Gribenshchikova Akademii nauk  
SSSR (Institute of Silicate Chemistry, Academy of Sciences SSSR)

SUMMITED: 1284642

DATE ACQ: 12Jun63

ENCL: 00

SUB CODE: CH

NO REF Sov: 003

OTHER: 008

Card 2/2

KUKHARSKAYA, E.V.; SKORIK, Yu.I.; GILEVA, K.G.

Chloro derivatives of kaolin and clayey asbestos. Dokl. AN SSSR 158  
no.21393-396 S '64. (MIRA 17:10)

I. Institut khimii silikatov im. I.V.Grebenstchikova AN SSSR. Pred-  
stavleno akademikom I.V.Tananyevym.

GILEVA, M., ekonomist

Cooked food as the foundation of planning. Oblshcheslav. p. 1.  
no. 7(19-20) 31 '62, Leningrad.

1. Otdel rabochego snabzheniya Vakhrushevskogo tresta ugol'noy  
promyslennosti kombinata Sverdlovskugol', Karpinsk, Sverdlovskoy  
oblasti.

(Restaurant management)

PANTELEYEV, A. S.; MEL'NIKOVA, N. A.; GILEVA, N. M.

Water-oil contact of carbonate reservoirs in the central part  
of the Bol'shoy Kinel' swell. Geol. nefti i gaza 7 no.1:28-32  
Ja '63. (MIRA 16:1)

1. Orenburgskaya kompleksnaya laboratoriya Vsesoyuznogo nauchno-  
issledovatel'skogo geologorazvedochnogo neftyanogo instituta.

(Bol'shoy Kinel' Valley—Oil reservoir engineering)

PANTELEYEV, A.S.; GILEVA, N.M.; GULSHIN, Ye.S.

Solving certain geological problems using photocalorimetry in  
the oil fields of Orenburg Province. Izdatkhoz.42 no.4:52-56  
Ap '64.

GILEVICH, M.P. [Hilevich, M.P.]; POTAPOVICH, A.K. [Patapovich, A.K.]

Paramagnetic resonance due to the thermal decomposition of barium dithionate. Vestsi AN BSSR, Ser. fiz.-tekhn. nav., no.2:61-63. '62.  
(MIRA 18:4)

FURSENKO, A.V.; GILEVICH, R.V.

Transgressive variability of Foraminifera from the group Lenticulina  
kasanzevi. Izv.vys.ucheb.zav.; geol. i razv. 8 no.1:45-54 Ja '65.  
(MIRA 18:3)

1. Institut geologicheskikh nauk AN BSSR.

GILEVICH, S., A.,

Pa. 173T69

USER/Medicine - Infectious Diseases

Rev 50

"Ionophoresis of Novocain in Infectious Diseases,"  
S. A. Gilevich, Infectious Diseases Clinic, First  
Moscow Order of Lenin Med Inst

"Gov Med" No 11, 1950, p 29

Ionophoresis of novocain exerts pronounced therapeutic effect in treatment of pain syndrome of number of infectious diseases. Has been applied successfully in acute dysentery, hiccoughs due to intoxication of central nervous system.

173T69  
USER/Medicine - Infectious Diseases (Contd) Nov 50

(In typhus, pneumonia and meningitis), treatment of pain due to pneumonia, and (less successfully) in arachnoiditis due to brucellosis. Trophic disturbances, edema, erosions, and ulcers alleviated.

173T69

BATSMANOVA, Ye.V.; GILEVICH, S.A.

Combined treatment of recurrent erysipelas. Vest. derm. i  
ven. no.3:53-55 '65.  
(MIR 18:11)

L. Gorodetskaya infektsionnaya klinicheskaya bol'ница №. 7  
(glavnyy vrach N.G. Zalekver; nachnyy rukovoditel' - prof.  
K.V. Bunin), Moskva.

GILEVICH, Yu. S.

Tissue therapy by injection method. Klin. med., Moskva 30  
no. 5:82-83 May 1952. (CIML 22:3)

1. Candidate Medical Sciences. 2. Kaakhkinskiy Rayon Hospital,  
Ashkhabad Oblast.

GILMICH, Yu.S.

Albomycin therapy of relapsing tick-borne spirochetosis. Preliminary report.  
(MIRA 6:12)  
Med.paraz.i paraz.bol. no.5:433-435 S-0 '53.  
(Spirochetosis) (Antibiotics)

SHMELEV, I.V., professor; GILMICH, Yu.S., kandidat meditsinskikh nauk

Cases of diaphragmatic hernia. Sov.med. 20 no.6:73-74 '56.

(MIRA 9:9)

1. Iz kafedry propedevticheskoy khirurgii (zav. prof. I.V.Shmelev)  
Kubanskogo meditsinskogo instituta (dir. prof. P.Kh.Chekhlatyy)  
(HERNIA, DIAPHRAGMATIC, case reports,  
(Rus))

SHMEL'EV, I.V., professor; GILEVICH, Yu.S., kandidat meditsinskikh nauk

Volume changes in circulating blood in transpleural surgery.  
Khirurgii 32 no.8:7-13 Ag '56. (MLRA 9:12)

1. Iz kafedry obshchey khirurgii (zav. - prof. I.V.Shmellev)  
Kubanskogo neditsinskogo instituta (dir. - prof. V.K.Suprunov)  
(THORAX, surg.  
blood volume & blood pressure changes)  
(BLOOD VOLUME  
changes in surg. of thorax)

SHMELEV, I.V., prof.; GILMICH, Yu.S., kand.med.neuk

Disturbance of the velocity of blood flow in operative surgery as  
related to the method of anesthesia [with summary in English].  
Khirurgija 33 no.10:78-83 O '57. (MIRA 11:2)

1. Iz kafedry propedevticheskoy khirurgii (zav. - prof. I.V.Shmelev)  
Kubanskogo meditsinskogo instituta (dir. - prof. V.K.Suprunov)  
(BLOOD CIRCULATION, physiol.  
velocity during surg., eff. of type of anesth. (Rus))  
(ANESTHESIA, eff.  
type on velocity of blood flow during surg. (Rus))

USSR / Pharmacology and Toxicology. Anesthetics.

V-1

Abs Jour : Ref. Zhur - Biologiya, No 17, 1958, No. 80458

Author : Shmelev, I. V.; Gilovich, Yu. S.

Inst : Not given

Title : Impairment of Basic Vital Functions During Transploural Operations Depending on the Method of Anesthetization

Orig Pub : Vestn. khirurgii, 1958, 80, No 3, 90-96

Abstract : In 200 patients, operations were conducted under local anesthesia; in 100, under latent [or prolonged] narcosis. Operations under local anesthetic with novocaine were accompanied in 48.5% of the patients by an average degree of impairment of blood circulation, in 18% by light and medium degree of cardio-pulmonary shock. In 11% of the patients, serious cardio-pulmonary shock set in; in 5.5%, expiration occurred. With latent ether-oxygen narcosis with the use of neuroplegic mixtures containing aminasin,

Card 1/2

*Chair Gen. Surgery, Khar Med Inst*

GILEVICH, Yu.S., kand.med.nauk

Use of neuromuscular substances in surgery. Khirurgija 35 no.6:  
26-34 Je '59.

(MIRA 12:8)

1. Iz kafedry obshchey khirurgii (zav. - prof.I.V.Shmelev)  
Kubanskogo meditsinskogo instituta (dir. - prof.V.K.Suprunov).  
(ESOPHAGUS, surg.)

exper. transpleural resection, eff. of  
potentiation of anesth. by ganglion block-  
ing agents on circ. & resp. in dogs (Rus))

(AUTONOMIC DRUGS, ther. use  
ganglion blocking agents, eff. of potentia-  
tion of anesth. on circ. & resp. in exper.  
transpleural esophageal resection in dogs  
(Rus))

GILNEVICH, Yu.S., cand.med.nauk; MARCHENKO, L.G.

Potentiated anesthesia in surgical therapy of pulmonary tuberculosis [with summary in French]. Probl.tub. 37 no.1:41-45 '59.  
(MIRA 12:2)

1. Iz kafedry obshchey khirurgii (sav. - prof. I.V. Shmelev) Kubanskogo meditsinskogo instituta i krayevogo protivotuberkylezhno-

go dispancera (glavnnyy vrach A.I. Ukrainianchenko) (Krasnodar).

(PNEUMONECTOMY, anest. & analgesia,

endotracheal, potentiated, in pulm. tuberc. (Rus))

(ANESTHESIA, ENDOTRACHEAL,

potentiated, in pneumonectomy in tuberc. (Rus))

GILEVICH, Yu. S., Doc Med Sci -- (diss) "Impairments of the vital functions during internal operations in dependence on the method of anesthetization. (Clinico-experimental research)." Gor'kiy, 1960. 41 pp; (Ministry of Public Health RSFSR, Gor'kiy State Medical Inst im S. M. Kirov); 220 copies; price not given; list of author's works on pp 40-41 (19 entries); (KL, 17-60, 166)

SHMELEV, I.V.; OLEEVICH, Yu.S.

Effectiveness of arterial blood infusion and other measures in  
shock and other terminal states, depending on the method of  
anesthesia. Khirurgia 36 no.7:18-24 no.7:18-24, Je '60.

(MIKA 13:12)

(BLOOD—TRANSFUSION) (SHOCK)  
(ANESTHESIA)

GILEVICH, Yu.S.; MARCHENKO, L.G.

Some problems of combined anesthesia in the surgical treatment of pulmonary tuberculosis. Probl. tub. 38 no. 5:77-83 '60.

(MIRA 14:1)

(TUBERCULOSIS) (ANESTHESIA) (LUNGS—SURGERY)

GILEVICH, Yu.S.

Some complications related to the use of potentiated anesthesia  
in intrathoracic surgery. Grud. khir. 3 no.2:89-93 '61.  
(MIRA 14:4)

(ANESTHESIA)

(CHEST—SURGERY)

GILEVICH, Yu.S., doktor med.nauk (g.Pnom-Pen', Kambodzha)

Hospital in Pnompenh. Zdorov'e 7 no.3:15 Mr '61. (MIRA 14:3)  
(PNCMPENH--HOSPITALS)

GILEVICH, Yu.S., kand.med.nauk; MARCHENKO, L.G.

Treatment of postoperative acute pulmonary edema. Vest.khir.  
86 no.2:83-85 '61. (MIRA 14:2)

1. Iz kliniki obshchey khirurgii (zav. - prof. I.V. Shmelev)  
Kubanskogo meditsinskogo instituta i krayevogo tuberkuleznogo  
dispansera (gl. vrach - A.I. Ukrainianichenko).  
(PULMONARY EDEMA) (OPERATIONS, SURGICAL)

GILEVICH, Yu.S., doktor med.nauk; CHUN-CHEN, doktor meditsiny; ZAYTSEV, A.V.

Successful removal of giant goiter. Khirurgia no.11:125-127  
'61. (MIRA 14:12)

1. Iz gospitalya Kmero-Sovetskoy druzhby (glavnnyy vrach Chun-Chen,  
rukovoditel' gruppy sovetskikh spetsialistov Yu.S. Gilevich)  
Phnom-Penya, Kambodsha.

(GOITER)

GIL'EVICH, Yu.S., prof.; TUCHINSKIY, I.I., zasluzhennyy vrach RSFSR;  
VEMETUTIN, Yu.M.; SKIBA, V.M.; KRYLOVA, A.A.

Some problems of the epidemiology, distribution and localiza-  
tion of the echinococcal disease. Uch. zap. Tom. goe. med.  
inst. 887-29 '63  
(MIKA 12:7)

1. Kafedra obshchey khimurgii (zav. - prof. Yu.S. Gil'evich)  
Stavropol'skogo meditsinskogo instituta (reditor - zasluzhennyy deyatel' nauki, prof. V.G. Radylin).

GILEVICH, Yu.S., prog.; IZOTOVA, A.P., kand. med. nauk; SHMAT'KO, I.G.;  
YEVSTAI'YEVA, T.N.; SHALYCINA, T.P., student.

Diagnostic importance of Casoni's intracutaneous allergic reaction in echinococcosis. Uch. zap. Stavr. gos. med. inst. 8:165-171 '63  
(MISH 17:7)

1. Kafedra obshchey khirurgii (zav. - prof. Yu.S. Gilevich)  
Stavropoli'skogo meditsinskogo instituta (rektor zасluzhennyy  
deystiel' nauki, prof. V.G. Badylin).

GILVICH, Yu.S., prof.

Some surgical problems in children. Med. resp. Stavro. gos.  
med. inst. 8r32-257 (6) (74 177)

1. Efedor obshchay chirurg. i lez. - prof. fiz. (1-6 vols.)  
Stavropol'skogo meditsinskogo instituta (retired - zashchitenny  
deyatel' nauch.), prof. V.G. Ruzgina.

GILEVICH, Yu.S., prof.

State of physiological functions during premedication in  
combined anesthesia. Uch. zap. Stavr. gos. med. inst. 12:  
64-65 '63.

Effect of a neurovegetative block on the rate of the blood  
flow and the volume of circulating blood. Ibid.:66-67

External respiration during the neurovegetative block in  
combined anesthesia. Ibid.:68-69

Age-related characteristics of compensatory reactions in  
intrathoracic operations under combined anesthesia. Ibid.:70  
(MIRA 17:9)

1. Kafedra obshchey khirurgii (zav. kafedroy prof. Yu.S. Gilevich)  
Stavropol'skogo gosudarstvennogo meditsinskogo instituta.

GILEVICH, Yu.S., prof.; TOSHINSKIY, I.I., zasluzhennyy vrach RSFSR;  
KRYLOVA, A.A., studentka 4-go kursa

Spreading and localization of hydatids. Uch. zap. Stavr.  
gos. med. inst. 12:188-189 '63. (MIRA 17:9)

1. Kafedra obshchey khirurgii (zav. prof. Yu.S. Gilevich)  
Stavropol'skogo gosudarstvennogo meditsinskogo instituta i  
Pyatigorskaya gorodskaya bol'nitsa (glavnnyy vrach A.S.  
Partigulov).

GILEVICH, Yu.S., prof.; KRYLOVA, A.A.

Some problems of surgery in the hydatid disease. Uch. zap.  
Stavr. gos. med. inst. 12:217-218 '63. (MIFA 17:9)

1. Kafedra obshchey khirurgii Stavropol'skogo gosudarstvennogo  
meditsinskogo instituta.

GILEVICH, Yu.S., prof.; ALIYEV, Sh.U. zaochnyy aspirant

Hashimoto's goiter. Uch. zap. Stavr. gos. med. inst. 12:  
238-239 '63. (MIRA 17:9)

1. Kafedra obshchey khirurgii (zav. prof. Yu.S. Gilevich) i  
Karachayevskaya bol'nitsa (glavnnyy vrach Sh. U. Aliyev).

GILEVICH, Yu.S. (Krasnodar, ul. Tel'mana, d.30, kv.22); ZAYTSEV, A.V.

Unusual case of thoraco-abdominal-retroperitoneal injury.  
Grudn. khir. 5 no.4:103-104 Jl-Ag'63 (MIRA 17:1)

GILEVICH, Yu.S., doktor med.nauk; CHUN CHEN.

Resection of the stomach for ulcer and pyloric stenosis in  
children. Khirurgiia 39 no.4:138-139 Ap'63 (MIRA 17:2)

1. Iz gospitalya Kkhmero-sovetskoy druzhby v Phnom-Pene, Kam-  
bodzha (glavnnyy vrach Chun Chen, glavnnyy khirurg i rukovoditel'  
gruppy sovetskikh spetsialistov Krasnogo Kreesta SSSR - doktor  
med. nauk Yu.S.Gilevich).

GILEVICH, Yu.S., doktor med. nauk (Krasnodar, ul. Tel'mana, d.30, kv.26)

Removal of unusually large goiter. Vest. khir. 70 no.6:116-117  
Je'63 (MIRA 16:12)

1. Iz gospitalya kkhmara-sevetskoy druzhby (glavnnyy vrach -  
Chun Chen, glavnnyy khirurg - doktor med. nauk Yu.S.Gilevich),  
g. Phnom-Pen', Kambodzha.

VADKOVSKIY, N.D.; LEBEDEVA, V.P.; AL'TANI, B.S.; OILEVICH, F.N.;  
BABIKOV, V.A.; SAVOSH, I.A.; DOKTOROVICH, M.Kh., starshiy inzh.;  
KRISTAL'NAYA, Ye.F., starshiy inzh.; MALINA, K.M., starshiy tekhnik;  
NEFEDOVA, V.I., tekhnik; LEBEDEVA, V.P., otv.red.; NOVIKOVA, Ye.S.,  
red.; KARABILLOVA, S.P., tekhn.red.

[Standard plan for stations of 600 and 1200 watt wire broadcasting  
centers] Tipovoi proekt stantsii radiotranslatsionnykh uzlov  
moshchnost'iu 600 i 1200 vt. Moskva, Gos.izd-vo lit-ry po voprosam  
sviazi i radio, 1960. 103 p.  
(MIRA 13:11)

1. Moscow. Gosudarstvennyy institut po izyskaniyam i proyektiro-  
vaniyu sooruzheniy svyazi.  
(Radio stations) (Wire broadcasting)

GILEVICH, G.L. [Hilievych, H.L.]

Operation of a municipal center for the prevention of poliomyelitis  
and its sequelae. Ped., akush. i gin. 20 no.5:14-16 '58.

(MIRA 13:1)

1. Kerchenskaya gorodskaya detskaya bol'nitsa (glavnyy vrach -  
S.A. Sarkisova).

(KERCH--POLIOMYELITIS)

GILEVICH, G.L. (Kerch')

Insert for an obstetrical phantom. Fel'd. i akush. 25 no.12:52-54  
D '60. (MIRA 13:12)

(OBSTETRICS--STUDY AND TEACHING)

AVERCHENKOV, A.P.; BUYANOV, Yu.D.; GILEVICH, G.P.; KODIN, B.A.;  
SHLAIN, I.B.

[Quarrying and processing crushed stone] Dobyva i pere-  
rabitka kamnia na shcheben'. [By] A.P.Averchenkov i dr.  
Moskva, Stroizdat, 1964. 219 p. (MIA 17.12)

GILEVICH, I. I.

BARABANOV, P.I., inzhener (Krasnodar); GILEVICH, I.I., inzhener (Krasnodar).

Build open oil pumpin stations. Stroi.pred.neft.prom.2 no.10:25-29  
O '57. (MIRA 10:10)

(Oil well pumps)

GILEVICH, M.P.; PAVLYUCHENKO, M.M.

Effect of lattice defects on the reaction capacity of silver sulfite. Dokl.AN BSSR 4 no.9:384-386 S '60. (MIRA 13:9)

I. Belorusskiy gosudarstvennyy universitet im. V.I.Lenina.  
(Silver sulfite)

PAVLYUCHENKO, M.M.; GILEVICH, M.P.: KULIKOV, V.I.

Kinetics and mechanism of thermal decomposition of sodium dithionate.  
Dokl. AN BSSR 5 no.12:554-557 D '(1. (MIRA 1;1)

1. Belorusskiy gosudarstvenny universitet imeni V.I.Lenina.  
(Sodium dithionate) (Thermochemistry)

PAVLYUCHENKO, M.M., akademik; GILEVICH, M.P.

Chemical exchange reactions in solid phases and contact  
between the reacting particles of solids. Dokl. AN SSSR 139  
no.3:648-650 J1 '61. (MIR 14:?)

1. Belorusskiy gosudarstvennyy universitet im. V.I. Lenina. 2. AN  
BSSR (for Pavlyuchenko).  
(Chemical reaction--Conditions and laws)  
(Solids)

PAVLYUCHENKO, Mikhail Mikhaylovich; POTAPOVICH, A. K.; GILEVICH, M. P.

"Kinetics and mechanism of the thermal dithionite decomposition  
and formation of free radicals."

Report to be submitted for the 5th Intl. Symposium on the Reactivity  
of Solids (IUPAC), Munich, West Germany, 2-8 Aug 1964.

Inst of General & Inorganic Chemistry, AS BSSR, Minsk.

GILAEVSKAYA, S. [Gilevskaya, S.]

Women struggle for a better life. Rab. sial. 36 no.2:10-11  
F 162. (MIRA 13:6)  
(Women in politics)